

CURRICULUM VITAE

أ.د. زيد هاني البقاعين

ZAID HANI BAQAIN

**Professor in Oral & Maxillofacial Surgery
The University of Jordan**

Currently on leave as

**Deputy Vice Chancellor for International
Relations**

**Mohammed Bin Rashid University of Medicine and
Health Sciences (MBRU)**

**Dean - Hamdan Bin Mohammed College of Dental
Medicine (HBMCDM)**

**Consultant Oral & Maxillofacial Surgeon – Jordan and
Dubai Healthcare City**

February 2020

Personal details

Address for correspondence	P.O.Box 13930 Amman 11942 Jordan
	P.O.Box 505055 Building 14 Dubai Healthcare City Dubai, UAE
Office telephone number	++971 4 383 8903
Mobile	+962 79 5609063 (Jordan) +971509319377 (UAE)
Home telephone number	+962 6 5855 032
E-mail (personal)	zaidbaqain@yahoo.com
E-mail (official)	zbaqain@ju.edu.jo zaid.baqain@mbru.ac.ae
Date of birth	28 th April 1974
JDA registration number (Jordan)	2755
GDC number (UK)	80138

Listed on Jordan's highly cited researchers' list.

	Google scholar	Scopus
Citations	1509	650
h-index	22	15
i10-index	31	

Current posts

- **Professor - Oral & Maxillofacial Surgery/Dentistry** at the School of Dentistry, UJ (currently on an unpaid leave) *From March 3rd 2012*
- **Deputy Vice Chancellor for International Relations, Mohammed Bin Rashid University of Medicine and Health Sciences (MBRU)** *Jan 27th 2019*
- **Dean - Hamdan Bin Mohammed College of Dental Medicine (HBMCDM), at MBRU** *Jan 27th 2019*
- **Professor - Oral and Maxillofacial Surgeon (MBRU)**

Professional Affiliations

- **Registered on the Oral and Maxillofacial Surgery Specialist List by JDA and MoH (Jordan)**
- **Registered as a Consultant Oral and Maxillofacial Surgeon by DHCR in DHCC (UAE)**
- **Registered as a Specialist Oral Surgeon by the GDC (UK)**

Past posts and duties

- | | |
|--|--|
| Vice President of the University of Jordan for Scientific Schools. | <i>Sept 1st, 2017-
Jan 2019</i> |
| Dean and Chairman of the Board, School of Dentistry, The University of Jordan(UJ) | <i>Sept 1st, 2013-
Aug 31st 2017</i> |
| Director, Department of Dentistry, The University of Jordan Hospital (UJH) | <i>Sept 1st, 2013-
Aug 31st 2017</i> |
| Senior Consultant Oral and Maxillofacial Surgeon /Dentistry, at the University of Jordan Hospital | <i>March 3rd 2012-
Jan 2019</i> |
| Member on the legislative committee at UJ | <i>2015-Aug 2017</i> |
| Vice Dean and Director of Postgraduate Studies, Faculty of Dentistry, UJ | <i>Dec 2009-Aug
2013</i> |
| Consultant Oral and Maxillofacial Surgeon /Dentistry, at UJH | <i>March 2003-Feb
2012</i> |

Chairman of the Oral & Maxillofacial Surgery, Oral Medicine, Oral Pathology and Periodontology Department, Faculty of Dentistry, UJ *Sept 2005 – Dec 2nd 2009*

Head of Oral & Maxillofacial Surgery Division, Jordan University Hospital *Nov 2004 –Sept 2005*

Coordinator of postgraduate training program in Oral & Maxillofacial Surgery, Jordan University Hospital *Sept 2004 – Sept 2005*

Research and Teaching Assistant and Resident in Oral and Maxillofacial Surgery, Faculty of Dentistry, UJ and UJH and The Royal Medical Service *1996-1998*

Teaching duties*

Participated in teaching on the following programs at UJ:

DDS courses (undergraduates)

- Oral Surgery 1 - Theory (1301465) for fourth year students
- Oral Surgery 1 – Clinical (1301466) for fourth year students
- Oral Surgery 2 - Theory (1301563) for fifth year students
- Oral Surgery 2 – Clinical (1301566) for fifth year students

Master of Science in Fixed and Removable Prosthodontics (three year MSc)

- Dental Implantology (1304718), for second year postgraduates
- Fixed and Removable Prosthodontics and Related Surgery-1 (1302716), for third year postgraduates
- Fixed and Removable Prosthodontics and Related Surgery-2 (1302717), for third year postgraduates
- Maxillofacial Prostheses (1302720), for third year postgraduates

Master of Science in Paediatric Dentistry (three year MSc)

- Dental Management of children with disabilities and the Medically Compromised (1303783)

Higher specialization certificate (four-year residency) courses

- Oral and Maxillofacial Surgery I (1301701) for first year residents
- Oral and Maxillofacial Surgery II (1301702) for second year residents
- Oral and Maxillofacial Surgery III (1301703) for third year residents
- Oral and Maxillofacial Surgery IV (1301704) for fourth year residents

**Excludes courses delivered in MBRU*

National/international professional and academic duties/consultations

- **Member on the Board of Trustees of the Jordan Society for Education, under the Patronage of Her Majesty Queen Rania Al Abdullah, and Member on the International Academy-Amman Board of Directors** (A CIS and NEASC accredited and IB Authorised School).
- Member on the **Advisor Board** for the College of Dental Medicine/ University of Sharjah, UAE (2019-2023)
- **Elected Vice President/ Arab Board for Oral & Maxillofacial Surgery/Dentistry**, since March 2013, re-elected for a second term in November 2017
- **Elected Member on the Specialist Training and Examination Committee of the Arab Board for Oral & Maxillofacial Surgery/Dentistry**, since 2008.
- **Selected examiner for the Royal College of Surgeons in Ireland for the MFD RCSI (since 2014) and for FFD RCSI (OSOM).**
- **Selected member on a committee to establish a Royal Military Medical University**
- Member on committees in the Higher Education Accreditation Commission for the provision of quality assurance criteria for dental schools, and the head of the accreditation committee inspecting the Faculty of Applied Medical Sciences at Jordan University of Science and technology.

Academic qualifications and professional training

- **Postgraduate training in OMFS at:** *2000-2003*
Barts and The Royal London Hospitals
The Queen Victoria Hospital NHS Foundation Trust
The University College London NHS Hospitals
- **International Qualifying Exam**, General Dental Council, UK *2001*
(80138)
- **Fellowship in Oral Surgery from the Royal College of Surgeons in England (FDS RCS (OS))** *2000*
- **MSc Oral & Maxillofacial Surgery (Distinction)** *1998-2000*
University College London/ Eastman Dental Institute
- **Diploma courses in methodology of teaching** (The University of Jordan) *1997*

- Trainee in Oral Surgery at the University of Jordan Hospital and with rotation at the Royal Medical Services 1996-1998
- BDS (Honours), *first on the class of 1996* (Faculty of Dentistry, University of Jordan) 1991-1996

Past international/national professional duties

- **Senior Consultant for Dubai Healthcare City Authority – Education Sector** (Oct 2017- Dec 2018).
- **Member on the Board of Trustees/The University of Jordan Hospital** (November 2013-November 2017)
- **Member on the Board/ Jordan Medical Council; the governing body for all medical and dental specialities in the country.** A Board headed by the Minister of Health and includes 8 members representing all health sectors in the nation, supervising specialist training, exit exams and issuing licensure for general practitioners and specialists (Sept 2013- Sept 2015)
- **Member on the Higher Specialist Advisory Committee for Dental Specialities / Jordan Medical Council** (Jan 2013- Sept 2013)
- **Member on the Executive Committee/Council of Deans/Society of Arab Dental Faculties** (2013-2017)
- **Member on the Specialist Training and Examination Committee for Oral & Maxillofacial Surgery/ Dentistry, Jordan Medical Council** (Jan 2009 –Jan 2013)
- **Member on the Specialist Training and Examination Committee/ Arab Board for Oral & Maxillofacial Surgery/Dentistry** (March 2008 – March 2013)
- **Consultant for the Deutsche Gesellschaft fur Orale Implantologie (German Society)**
- **Elected Vice President of the Jordanian Association of Oral and Maxillofacial Surgeons, 2003-2006**

Publications in English*

1. Al-Shayyab MH, Baqain ZH. **Factors predictive of the intensity of local anesthesia in mandibular third-molar surgery: A cross-sectional study.** J Stomatol Oral Maxillofac Surg. 2019 Sep [Epub ahead of print]
2. Al-Shayyab MH, Qabba'ah K, Alsoleihat F, Baqain ZH. **Age and gender variations in the cone-beam computed tomographic location of mandibular canal: Implications for mandibular sagittal split osteotomy.** Med Oral Patol Oral Cir Bucal. 2019 Jul 1;24(4):e545-e554
3. Al-Shayyab MH, Al-Omiri MK, Ryalat S, Qabba'ah K, Baqain ZH. **Leucocytosis is common after orthognathic surgery: A retrospective study.** J Stomatol Oral Maxillofac Surg. 2019 Nov;120(5):443-449
4. AlHadidi A, Paniagua B, Cook R, Tyndall D, Baqain Z, Cevidanes LH. **The use of a custom made virtual template for corrective surgeries of**

- asymmetric patients: Proof of principle and a multi-center end user survey.** In J Comput Assist Radiol Surg. 2018 Sep 24.
5. Al-Shayyab MH, **Baqain ZH**. **Factors predictive of the onset and duration of action of local anesthesia in mandibular third molar surgery: A prospective study.** Eur J of Oral Sci. 2018 Apr; 126(2):110-117
 6. Hassona Y, Malmos D, Shaqman M, **Baqain Z**, Scully C. **Management of Dental Patients Taking Direct Oral Anticoagulants (DOACs): Dabigatran.** Oral Dis. 2018 Mar;24(1-2): 228-232
 7. AA Al-Asmar, AHA Sabra, F Sawair, **Baqain ZH**. **The correlation between academic and practical achievements of a group of Jordanian dental students.** Jordan Medical Journal. 2017; 51(1): 15-23
 8. **Baqain ZH**, Alshalan TA, Naaman N, Sawair F. **An overview of dental education in the Arab world.** FDJ. 2016;7(4): 172-174.
 9. **Baqain Z** and Al Hadidi A. Cone Beam Computed Topography: Rejuvenating Dentistry. FDJ. 2016; 7(2): 74-77
 10. Al Shayyab M, Alsoleihat F, Dar Odeh NS, **Baqain ZH**. **The Mental Foramen II: Radiographic Study of the Superior-Inferior Position, Appearance and Accessory Foramina in Iraqi Population.** Int J Morphol. 34(1): 310 -319.
 11. Hassona Y, Scully C, Abu Tarboush N, **Baqain Z**, Ismail F, Hawamdeh S, Sawair F. **Oral Cancer Knowledge and Diagnostic Ability Among Dental Students.** J Cancer Educ. 2017 Sep;32(3): 566-570
 12. Hassona Y, Sawair F, **Baqain Z**, Maayta W, Shahin A, Scully C. **Oral Cancer Early Detection - a Pressing Need for Continuing Education in Jordan.** Asian Pac J Cancer Prev. 2015;16(17):7727-30.
 13. **Zaid H Baqain**, Bishi Algarni, and Mohamed Elarbi. **Oral and Maxillofacial Surgery in the Arab world: Are We Facing an ‘Arab Spring’?** FDJ. 2015; 6(2): 98-99
 14. Al Shayyab M, Alsoleihat F, Dar Odeh NS, **Baqain ZH**. **The Mental Foramen I: Radiographic Study of the Anterior-Posterior Position and Shape in Iraqi Population.** Int J Morphol. 34(1): 149-157.
 15. Yazan Hassona, **Zaid Baqain**, Ahmed Habahbeh, Faleh Sawair. **A Rapidly Fatal Ulcer in An Immunocompromised Patient.** Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, Vol. 119, Issue 3, e205.
 16. Hassona Y, Scully C, Almangush A, **Baqain Z**, Sawair F. **Oral Potentially Malignant Disorders among Dental Patients: a Pilot Study in Jordan.** Asian Pac J Cancer Prev. 2014;15(23):10427-31
 17. Rajab LD, Petersen PE, **Baqain Z**, Bakaeen G. **Oral Health Status Among 6- and 12-year-old Jordanian Schoolchildren.** Oral Health Prev Dent. 2014 Jan 10. [Epub ahead of print].
 18. Rajab LD, **Baqain ZH**, Ghazaleh SB, Sonbol HN, Hamdan MA. **Traumatic dental injuries among 12-year-old school children in Jordan: prevalence, risk factors and treatment need.** Oral Health Prev Dent. 2013; 11(2): 105-12
 19. Wang SK, Aref P, Hu Y, Milkovich RN, Simmer JP, El-Khateeb M, Daggag H, **Baqain ZH**, Hu JC. **FAM20A Mutations Can Cause Enamel-Renal Syndrome (ERS).** PLoS Genet. 2013 Feb;9(2):e1003302.
 20. Rajab L, **Baqain Z**, Abu Ghazaleh S, Sonbol H, Hamdan M. **Traumatic dental injuries among 12-year-old Jordanian schoolchildren: a national survey of prevalence, risk factors and treatment need.** The Journal of Public Health Dentistry. 2013;11(2):105-12.
 21. **Baqain ZH**. **Pain management of Adults in Dental Practice.** Jordan Dental Journal JDJ 2012; 18:33-37.

22. **Baqain ZH. Avoiding morbidities in third molar surgery: current practice.** *Hard Tissue.* 2012 Nov 10;1(1):10.
23. **Baqain ZH. A New Beginning for the Jordan Dental Journal.** The editorial of the Jordan Dental Journal (JDJ). 2012; 18:3.
24. **Baqain ZH, Sawair SA, Tawalbeh M, Abed M, Rawashdeh B. Prevalence of temporomandibular joint disorders in patients with otologic complaints.** *Br J Oral Maxillofac Surg.* 2012; 50Supplement 1, Page S19.
25. Jarab F, Omar E, Bhayat A, Mansuri S, Ahmed S, Al-Ahmad HT, Abu Karaky AE, Malkawi Z, **Baqain ZH. Duration of Hospital Stay Following Orthognathic Surgery at the Jordan University Hospital.** *J Maxillofac Oral Surg.* 2012 Sep;11(3):314-8. Erratum *J Maxillofac Oral Surg.* 2015 Jun;14(2):518
26. **Baqain ZH, Al-Shafii A, Hamdan AA, Sawair FA. Flap design and mandibular third molar surgery: a split mouth randomized clinical study.** *Int J Oral Maxillofac Surg.* 2012 Aug;41(8):1020-4
27. **Baqain ZH, Moqbel WY, Sawair FA. Early dental implant failure: risk factors.** *Br J Oral Maxillofac Surg.* 2012 Apr;50(3):239-43.
28. Sonbol HN, Abu-Ghazaleh S, Rajab L, **Baqain ZH, Saman R, Al-Bitar ZB. Knowledge, Educational Experiences and Attitudes Towards Child Abuse Among Jordanian Dentists.** *Eur J Dent Educ.* 2012 Feb;16(1):e158-65.
29. Ryalat S, Sawair F, **Baqain ZH, Barghout N, Amin W, Badran D, Badran E. The Effect of Oral diseases on Mothers giving birth to Pre-Term Infants.** *Med Princ Pract.* 2011;20(6):556-61.
30. Karaky AE, Sawair FA, Al-Karadsheh OA, Eimar HA, Algarugly SA, **Baqain ZH. Antibiotic prophylaxis and early dental implant failure: a quasi-random controlled clinical trial.** *Eur J Oral Implantol.* 2011 Spring;4(1):31-8.
31. Ryalat ST, Shayyab MH, Marmash A, Sawair FA, **Baqain ZH, Khraisat AS. The effect of Alveogyl when used as a post extraction packing.** *The Jordan Journal of Pharmaceutical Sciences.* 2011; 4(2): 149-152
32. Alhusban M, **Baqain ZH. Mandibular brown tumor as the first manifestation of primary hyperparathyroidism: a case report.** *Saudi Dental Journal.* 2011; 23: 107-109
33. **Baqain ZH, Sawair FA, Tamimi Z, Bsoul N, Edwan GA, Almasad JK, Abbadi AA. Osteonecrosis of jaws related to intravenous bisphosphonates: the experience of a Jordanian teaching hospital.** *Ann R Coll Surg Engl.* 2010 Sep;92(6):489-94
34. Sawair FA, Hassoneh YM, Al-Zawawi BM, **Baqain ZH. Maximum mouth opening. Associated factors and dental significance.** *Saudi Med J.* 2010 Apr;31(4):369-73.
35. **Baqain ZH, Abukaraky A, Hassoneh Y, Sawair F. Lingual nerve morbidity and mandibular third molar surgery: a prospective study.** *Med Princ Pract.* 2010;19(1):28-3
36. Sawair FA, Baqain ZH, Al-Omari IKh, Wahab FK, Rajab LD. **Effect of gender on performance of undergraduate dental students at the University of Jordan, Amman.** *J Dent Educ.* 2009 Nov; 73(11): 1313-0
37. Karaky AA, Sawair FA, **Baqain ZH, Hassona Y, Khraisat A. Cholesterol Granuloma of the Maxillary Sinus Encountered during Floor Augmentation Procedure: A Case Report.** *Clin Implant Dent Relat Res.* 2010 Sep;12(3):249-53

38. **Baqain ZH**, Anabtawi M, Abu Karaky A, Malkawi Z. **Morbidity from anterior iliac crest bone harvesting for secondary alveolar bone grafting: Jordanian experience.** J Oral Maxillofac Surg. 2009 Mar;67(3):570-5
39. Ghannam SA, Malkawi Z, Sawair FA, **Baqain ZH.** **Perception of outcome after orthognathic surgery at Jordan University Hospital.** J Med J 2009; Vol. 42(4): 203-210
40. Sawair FA, **Baqain ZH**, Abu Karaky A, Abu Eid R. **Assessment of self-medication of antibiotics in a Jordanian population.** Med Princ Pract. 2009;18(1):21-5.
41. **Baqain ZH**, Abu Karaky A, Khraisat A, Duabis R, Sawair F, **Rajab LD** **Frequency estimates and risk factors for postoperative morbidity after third molar removal: A prospective cohort study.** J Oral Maxillofac Surg. 2008 Nov;66(11):2276-83.
42. Ameen Khraisat A, Jebreen SE, **Baqain ZH**, Smadi L, Bakaeen L, Abu-Hammad O. **Multicenter Retrospective Study of Cement-retained Implant Supported Anterior Partial Prosthesis: Success and Restorative evaluation.** Int J Oral Maxillofac Implants 2008; 23: 705-708.
43. Raylat S, **Baqain ZH**, Amain WM, Sawair F, Samara O, Badran DH. **Prevalence of Temporomandibular Joint Disorders among Students of the University of Jordan.** J Clin Med Res 2009; 1(3): 158-164
44. **Baqain ZH**, Malkawi Z, Hadidi A, Rajab LD. **Subtarsal approach for orbital floor repair: A long-term follow up of 12 cases.** J Oral Maxillofac Surg. 2008 Jan;66(1):45-50.
45. Ammari J, Ashley P, **Baqain ZH.** **Effects of Programs for Prevention of Early Childhood Caries: A Systematic Review.** Med Princ Pract. 2007;16(6):437-42.
46. **Baqain ZH.** **Management of mandibular condyle head and neck fractures in Jordanian adults.** Saudi Dental Journal. 2007 May-August; 19(2): 11- 19
47. **Baqain ZH**, Khraisat A, Sawair F, Ghanam S, Shaini FJ, Rajab LD. **Dental extraction for patients presenting at oral surgery student clinic.** Compend Contin Educ Dent. 2007 Mar;28(3):146-150; quiz 151-152.
48. Ameen Khraisat A, **Baqain ZH**, Smadi L, Nomura S, Miyakawa O. **Abutment Rotational Displacement of External Hexagon Implant System Under Lateral Cyclic Loading.** Clin Implant Dent Relat Res. 2006 June;8(2):96-99.
49. Bakaeen G, **Baqain ZH.** **Interesting case: kissing molars.** Br J Oral Maxillofac Surg. 2005 Dec ; 43(6) :534
50. **Baqain ZH**, Jayakrishnan A, Farthing PM, Hardee P. **Recurrence of a solitary bone cyst of the mandible: a case report.** Br J Oral Maxillofac Surg. 2005 Aug;43(4):333-335.
51. Rajab LD, **Baqain ZH.** **Use of information and communication technology among dental students at the university of Jordan.** J Dent Educ. 2005 Mar;69(3):387-398.
52. **Baqain ZH**, Hyde N, Patrikidou A, Harris M. **Antibiotic prophylaxis for orthognathic surgery: a prospective, randomised clinical trial.** Br J Oral Maxillofac Surg. 2004 Dec; 42(6):506-510. This article was one of the 10 most downloaded articles from the journal on Science Direct between June and December 2005.
53. **Baqain ZH**, Newman L, Hyde N. **How serious are oral infections? A case report and a literature review.** J Laryngol Otol. 2004 Jul;118(7):561-565.
54. **Baqain ZH**, Thakkar C, Kalavrezos N. **Superselective embolization for control of facial haemorrhage: a case report.** Injury 2004 Apr; 35(4): 435-

438.

55. **Baqain ZH. Nutritional support in oral cancer patients: An updated review.** Saudi Dental Journal 2004 Sept-Dec; 16(3): 122- 127.
56. Sawair FA, Baqain ZH. **Continuing education: views of Jordanian general dental practitioners.** Cairo Dental Journal 2004 Sept; 20(3): 399-402.

**In addition to publications in English several clinical articles and professional opinions were published in local journals in Arabic, also several radio and television interviews on matters related to dentistry and oral surgery.*

Poster Presentations

- **AlHadadi A, Baqain ZH. Malignant peripheral nerve sheath tumour (MPNST): A case report of a central mandibular lesion.** Presented in the American Association of Oral and Maxillofacial Radiology Meeting, September 2014
- Yazan Hassona*, Zaid Baqain, Ahmad Habahbeh, Faleh Sawair. **A rapidly fatal ulcer in an immunocompromised patient.** Presented in the 17th Annual Congress of Oral Pathology and Medicine, Istanbul, Turkey, June 2014

Affiliations

- Fellow of the Royal College of Surgeons in England, continuous since 2000.
- Fellow of the Jordanian Society of Oral and Maxillofacial Surgery
- Fellow of the Jordanian Society of Dental Implantology
- AO CMF Faculty/Jordan
- Faculty on the International Society of Head and Neck Trauma
- Member of the British Association of Oral and Maxillofacial Surgery
- Senior Fellow of the Head and Neck Optical Diagnostic Society (HNODS) of the International Society of Minimally Invasive Diagnostics, University College London, London, UK
- Member of the ITI International Team for Implantology, and ITI Club Amman

Awards and Scholarships

- **Distinguished researcher prize, UJ** 2012
- **MSc (UCL) Distinction Prize** 2000
- **Prize in Oral and Maxillofacial Technology, UCL** 2000
Eastman Dental Institute
- **Honours Prize (BDS), UJ of Jordan and awarded to pursue postgraduate education in the UK** 1996

Recently organized educational programs & conferences

- **Course chair and speaker, AOCMF Course-Management of Facial Trauma**, Amman, Jordan *Sept 2018*
- **Founder of the Comprehensive Clinical Program in Oral Implantology**. An improved joint Diploma between the University of Jordan and the Jordanian Dental Association over one year. *2017/2018*
- Organizer and speaker at the “**Imaging in Treatment Planning in Dentistry Course**” at UJ *Mar 2018*
- Founder of and speaker in "**Diploma in clinical dental implantology and the International Curriculum in Modern Implantology**" a joint Diploma between the University of Jordan and the Deutsche Gesellschaft fur Orale Implantologie in Germany, 217 CDE a 1 year diploma with hands on component *2014
2013
2012*
- President of the **10th Annual Scientific Conference entitled: "Dentistry in the Digital Era"**, School of Dentistry, The University of Jordan *May 2017*
- President of the **9th Annual Dental Conference entitled: "Dentistry a New Generation"**, School of Dentistry, The University of Jordan *May 2016*
- President of the **8th Annual Dental Conference entitled: "Dental Education in the Arab World: A vision for the future"**, A regional conference in conjunction with the Scientific Research Support Fund and the Society of Arab Dental Faculties, The American Dental Education Association (ADEE) and the Association of Dental Education in Europe (ADEA) Faculty of Dentistry, The University of Jordan *May 2015*
- President of the **7th Annual Dental Conference entitled: "Dentistry a Multidisciplinary approach"**, School of Dentistry, The University of Jordan *June 2014*

Recent invitations as speaker

- **The 7th Emirati-German Congress in Medicine and Dentistry, “Dental Implants in the esthetic zone”**, University of Sharjah, UAE (*invited speaker*) *Nov 2019*
- **Operation Smile MENA Regional Comprehensive Cleft Care Conference with George Washington University, “Orthognathic Surgery in Cleft Patients: a Local Experience”**, Amman, Jordan (*invited speaker*) *March 2019*

- **ITI Congress Middle East, “Extraction site bone graft and immediate implant placement in the esthetic zone.”** In Dubai, UAE *Oct 2018*
- **“The Comprehensive Clinical Program in Oral Implantology 2017/2018”** joint Diploma between the University of Jordan and the Jordanian Dental Association over one year. *2017/2018*
- **Comprehensive Dental Implant Course organized by the JDA** *2017/2018*
- **Keynote speaker in the opening session of the Comprehensive Dental Implant Course organized by the JDA** *Feb 2017*
- **AOCMF Course – Advances in Surgical Approaches to the Face (with Human Anatomical Specimens)** in Dubai *Oct 2016*
- **‘Controversies in Oral and Maxillofacial Trauma’,** Royal Medical Services Annual Conference *Nov 2015*
- **"Surgical considerations for a better outcome in the esthetic zone",** at the first Jordanian Oral Rehabilitation Club *Sept 2015*
- **“Orbital trauma for the Oral & Maxillofacial Surgeon: a Jordanian experience”** for the Jordanian Society of Oral and Maxillofacial Surgery *Aug 2015*
- **Memorial lecture ‘past, present and future of implant dentistry’,** in the Third International Scientific Dental Implant Conference organized by The Jordanian Commission for Dental Implants in the Kempinski Hotel, Dead Sea *May 2015*

Recent leadership and education courses and consultations

- **“Writing Better MCQs for the Basic and Clinical Sciences”** by Susan Case and David Swanson, MBRU, Dubai *Feb 2020*
- **“Medical Education Symposium 2019”,** MBRU, Dubai *Sept 2019*
- **Board of Trustees workshop,** by consultant John R. Chandler, Jordan *Nov 2019 & Oct 2015*
- **“Assessor Training for the Multiple Mini Interviews (MMI)”**, MBRU, Dubai *Mar 2019*
- **“Gateway in Medical Education Course”,** curriculum design, educational theory, approaches to teaching, clinical teaching, assessment and feedback. Accredited by the Royal College of Physicians, delivered by University of Sheffield faculty and organized by the Arab Board of Health Specializations in Amman *Aug 2018*
- **Invited to the International Visitor Leadership Program (IVLP) on Higher Education entitled “Creating Pathways to US and Jordanian University Partnerships”.** IVLP is the U.S. Department of State’s premier professional exchange program. *Feb/Mar 2018*

- **Open Education Resources workshop**, at the University of Jordan (a 2 day workshop) *Feb 2017*
- **Designing Academic Programs and Assessment Methodology** by the Association of Arab Universities (a 2 day course) *Nov 2016*
- **Training, teaching and Assessment in Dentistry (TtAD)**. A 1 day workshop by Mr David Mitchell from the RCS Eng, at The University of Jordan *May 2015*
- **Senior Dental Leadership (SDL-9) Programme** (Invitation), a leadership programme develops the strategic leadership skills of the world's senior dental professionals. Organized by the Global Child Dental Fund with collaboration with King's College London and Harvard School of Dental Medicine (HSDM). In HSDM, Boston, USA *Mar 2015*
- **Consultation for the Ministry of Health in the UAE**, to assess training centres and revise the bylaws concerning the internship program in the ministry *Jan 2015*
- **"Emerging New Approaches to Dental Education"** Association of Dental Education in Europe, Annual Conference in Riga, Latvia (4 days) and received the Recognition Certificate *Aug 2014*
- **"A Patient-Centered Comprehensive Care Education Model"** at the Harvard School of Dental Medicine, Boston, MA (A 2 day course) *Apr 2014*
- **Quality Management System For ISO 9001: 2008**, by TUV at JUH *Sep 2013*

Recent continuous professional development *§

- AEEDC Dubai World OMFS Conference *Feb 2020*
- AOCMF Course-Orthognathic Surgery, Munich, Germany *July 2019*
- Basic Life Support (**BLS Provider by AHA**), MBRU, Dubai *June 2019*
- Advanced Cardiac Life Support (**ACLS Provider by AHA**), MBRU, Dubai *Mar 2019*
- ITI Club course “All you need to know about photography” by Dr Krischmielewski, Amman *Mar 2018*
- The 25th Jordanian International Dental Conference “New Perspective in Clinical Dentistry” *Oct 2017*
- Nobel Biocare Symposium, Dubai *May 2017*
- From treatment planning to to the insertion of the final reconstruction: Critical aspects of modern implant therapy. A course by Prof Christoph Hammerle, Amman *Mar 2017*
- Nobel Biocare Global Symposium, in New York City *June 2016*
- 16th King Saud University International Dental Conference, the 27th for the Saudi Dental Society. Riyadh International Convention and Exhibition Center, in Riyadh, Kingdom of Saudi Arabia. *Jan 2016*

- ITI Middle East Conference, entitled: Accuracy, Simplification and Predictability in Implant Procedures. King Hussein bin Talal Convention Centre managed by Hilton, Dead Sea *Oct 2015*
- Third International Scientific Dental Implant Conference organized by The Jordanian Commission for Dental Implants in the Kempinski Hotel, Dead Sea *May 2015*
- Implant Esthetics: From Expectation to Reality / Esthetic Implant Complication : Origin, prevention & treatment. A 1 day course (ITI study club) in Amman, Jordan by Prof Dr Urs Besler *Dec 2014*
- "Dentistry Creativity and Excellence", The 24th Jordanian International Conference, JDA *Oct 2014*
- "Dentistry a Multidisciplinary approach", the 7th Annual Dental Conference entitled: Faculty of Dentistry, UJ *June 2014*
- "Optimizing Clinical Outcomes in Complex Esthetic and Implant Therapy: Success By Design" a workshop by Henry Salama *June 2014*

** The list exclude evening lectures organized by HBMCDM, ITI study Clubs, the Society of Oral & Maxillofacial Surgeons, and Jordanian Dental Association or lectures at local institutes.*

§ The list does not include regular seminars, workshops and courses we as faculty and consultants are obliged to take for accreditation purposes.

Examiner

- **Member of the Specialist Training and Examination Committee for OMFS/Dentistry in the Arab Board for Health Specialization** (from 2008 – now)
- **Examiner in the Fellowship Examinations (OSOM) and (OS) for the Royal College of Surgeons in Ireland** (November 2017 in Dublin, Ireland, and invited for Nov 2018 in Dublin)
- **Examiner in the Membership Examinations part II for the Royal College of Surgeons in Ireland** (Since April 2014 in Jordan, Bahrain and Sudan)
- **Member of the Specialist Training and Examination Committee for OMFS/Dentistry in the Jordan Medical Council** (Jan 2009 –Jan 2013)
- **PhD thesis at the University of Jordan** (6th Aug 2015) entitled: In vitro evaluation and comparison of growth, multi-lineage differentiation potential and ultrastructure of stem cells from the apical papilla (SCAP)

and periodontal ligament stem cells (PDLSCs) in the presence of platelet lysate

- **MSc theses** at The University of Jordan and The University of Science and Technology since 2005 entitled:
 - The effect of vibration device (Dentalvibe) on pain associated with infiltration anesthesia in children.
 - Medical waste management and safety in dental clinics in Tripoli/Libya
 - Extraction of upper third molars: a comparison study between two techniques.
 - A comparison study between patient's pain perception during mandibular molar extraction using only buccal and lingual infiltration versus inferior alveolar nerve block
 - Extraction of maxillary teeth without a palatal injection using articaine. A comparison between the anterior and posterior regions of the maxilla
 - Knowledge and practices of infective endocarditis prophylaxis among Jordanian dentists
 - Assessment of the minimal value of two point discrimination in the different regions of the human hard palate
 - Patient perception of postoperative pain following surgical removal of mandibular third molars: a comparison between different analgesic regimens
 - Prospective analysis of dental extraction for patients presenting at the oral surgery clinic in northern Jordan
 - Comparison between closed and open surgical exposure of palatally impacted canines: root resorption and perception of final treatment outcome
 - Temporomandibular joint disorder and gastroesophageal reflux'
 - Evaluation of flap design for removal of lower third molars in lingual nerve injury'
 - Pain experience after simple uncomplicated dental extraction
 - Relation between causes of dental extraction and social factors in a Jordanian population
 - Craniomaxillofacial injuries in UAE at Jordan University of Science and Technology

Editorial board member and reviewer for scientific journals

- Deputy editor to **Hard Tissue Journal**, the official journal of the International Society of Hard Tissue Scientists
- On the editorial board of **Xiangya Medicine**
- Honorary Member of the Editorial Board of **Clinical Medicine: Trauma and Intensive Medicine Journal**
- Executive editor to the **Jordanian Dental Journal**, the official journal of the Jordanian Dental Association, a non indexed journal currently trying to revive it (2011-2015)
- Reviewer to the **Journal of Prosthodontics** (ISI)
- Reviewer to the **Saudi Dental Journal**
- Reviewer for Dental Traumatology (ISI)
- Reviewer to the Saudi Medical Journal (ISI)
- Reviewer for the Journal of Medical Principles and Practice (ISI)
- Reviewer for the Clinical Case Reports
- Reviewer for the Journal of the Arab Board of Health Specializations
- Reviewer for the Journal of International Medical Research
- Reviewer for the BMJ Open
- Reviewer for Acta Stomatologica Croatica (International Journal of Oral Sciences and Dental Medicine)
- Reviewer for the Jordan Medical Journal

Non professional posts

- **Elected Member on the Executive Board of the Jordan British Society** and head of the cultural committee
- **Elected Chairman and founder of the British University Alumni Association in Jordan (2005 – 2012)**. BUAA is a non profit association that aims to consolidate relations between members through cultural and social activities and to enhance mutual understanding between Jordan and the UK on the individual and societal levels. The organization ran a significant number of cultural and social events including several port talks and debates on local matters; economic, political, cultural, invited Members of Parliament and dignitaries from both countries, etc.,
- Past member (2013-2015) of the International Academy-Amman, Parent-Teacher Association.
- **University College London UCL Alumni representative** in Jordan
- Elected Member on the Jordanian Golf Federation

References

To be provided upon request.